Application/Control Number: 09/995,894

Art Unit: 0

CLMPTO

09995894

11/28/01

PB

 A method of manipulating cells suspended at an interface between an electrode and an electrolyte solution, the method comprising the following steps:

providing a plurality of cells suspended at an interface between an electrode and an electrodyte solution, the electrode being a light-sensitive electrode;

generating an electric field at the interface; and

illuminating the interface with a predetermined light pattern to control the movement of the cells in accordance with the predetermined light pattern and the properties of the electrode.

CLAIMS 2-96 CANCELED